

## ABSTRACT OF THE DISCLOSURE

An auto-looper for a telecommunications network. The auto-looper detects the existence of continuity in a network path between at least two nodes of the network by activating at least one switch connecting the at least two nodes upon receipt of at least one addressable code to produce a loop-up state or a loop-down state.

1. A method for detecting continuity in a network path between at least two nodes of a telecommunications network, the method comprising: receiving at least one addressable code; and activating at least one switch connecting the at least two nodes upon receipt of the at least one addressable code to produce a loop-up state or a loop-down state.